

WHAT IS CLAIMED IS:

1. A system for automated data input, comprising:

2 a mobile telephone having a camera configured to generate an
3 image of a document that contains said data;

4 a processing server adapted to receive said document via a
5 wireless communication network, extract said data from said image
6 and arrange said data according to a format; and

7 a database, associated with said interpreter, that receives
8 and stores said data according to said format.

2 2. The system as recited in Claim 1 wherein said image
comprises a video sequence.

3 3. The system as recited in Claim 1 wherein said mobile
2 telephone transmits said image to said processing server by
3 employing a selected one of:

4 an MMS,

5 E-mail, and

6 a special application.

4. The system as recited in Claim 1 wherein said processing
2 server employs optical character recognition to extract said data
3 from said image.

5. The system as recited in Claim 1 wherein said processing
2 server employs a spelling correction system.

6. The system as recited in Claim 1 wherein said mobile
2 telephone contains said database.

7. The system as recited in Claim 1 wherein said processing
2 server forwards said data extracted from said image to a
3 destination in accordance with received instructions.

8. The system as recited in Claim 1 wherein said wireless
2 communication network conforms to a selected one of:
3 GPRS, and
4 UMTS.

9. The system as recited in Claim 1 wherein said mobile
2 telephone has a memory configured to store multiple images and
3 transmits said multiple images to said processing server in a
4 batch.

10. The system as recited in Claim 1 further comprising a
2 charge system, coupled to said processing server, configured to
3 charge a user for processing of said image.

11. A method of automated data input, comprising:

2 generating an image of a document that contains said data with
3 a mobile telephone having a camera;
4 receiving said document via a wireless communication network;
5 extracting said data from said image;
6 arranging said data according to a format; and
7 storing said data in a database according to said format.

12. The method as recited in Claim 11 wherein said image
2 comprises a video sequence.

13. The method as recited in Claim 11 further comprising
2 transmitting said image from said mobile telephone by employing a
3 selected one of:
4 an MMS,
5 E-mail, and
6 a special application.

14. The method as recited in Claim 11 further comprising
2 employing optical character recognition to extract said data from
3 said image.

15. The method as recited in Claim 11 further comprising
2 checking a spelling of said data extracted from said image.

16. The method as recited in Claim 11 wherein said mobile
2 telephone contains said database.

17. The method as recited in Claim 11 further comprising
2 forwarding said data extracted from said image to a destination in
3 accordance with received instructions.

18. The method as recited in Claim 11 wherein said wireless
2 communication network conforms to a selected one of:
3 GPRS, and
4 UMTS.

19. The method as recited in Claim 11 wherein said mobile
2 telephone has a memory and said method further comprises storing
3 multiple images and transmitting said multiple images to said
4 processing server in a batch.

20. The method as recited in Claim 11 further comprising
2 charging a user for said extracting and said arranging.